

Dupree, SD

Latitude	45 03 N
Longitude	101 36 W
Elevation	2375
Station Record Begins	1/1/1922

30 Year Normals (1981-2010)

	Max (F)	Min (F)	Mean (F)	Precipitation	Snow (in.)
January	29.6	9.2	19.4	0.34	3.9
February	33.6	12.9	23.2	0.54	6.2
March	43.8	21.5	32.6	1.09	8.4
April	58.8	32.2	45.5	1.89	4.5
May	69.5	43.4	56.5	3.10	0.2
June	79.1	52.8	66.0	3.48	0.0
July	87.4	59.0	73.2	2.43	0.0
August	87.0	57.2	72.1	1.65	0.0
September	76.0	46.8	61.4	1.34	0.0
October	60.2	34.4	47.3	1.52	1.0
November	42.5	21.3	31.9	0.51	4.3
December	30.3	10.5	20.4	0.37	6.4
Annual	58.3	33.5	45.9	18.26	34.9

January

Average Temperature

	WARMEST		COLDEST	
	AVG	YEAR	AVG	YEAR
1	33.5	2006	-1.4	1937
2	28.7	1981	-0.7	1950
3	28.4	1931	2.6	1978
4	28.3	1983	2.8	1929
5	28.0	1992	3.1	1979
6	27.9	1987	3.9	1930
7	27.7	1958	5.0	1969
8	27.6	1990	5.1	1966
9	27.2	1934	5.6	1949
10	26.5	1939	5.7	1936

Rainfall

	WETTEST		DRIEST	
	AMOUNT	YEAR	AMOUNT	DAY
1	3.36	1949	1.32	01/28/1944
2	2.46	1932	1.25	01/06/1949
3	2.15	1944	1.10	01/13/1932
4	1.84	1943	1.00	01/02/1932
5	1.81	1947	0.80	01/27/1944
6	1.78	1929	0.80	01/03/1943
7	1.51	1926	0.70	01/09/2011
8	1.36	2011	0.70	01/04/1997
9	1.22	1937	0.68	01/22/1929
10	1.19	1930	0.68	01/25/1925

Snowfall

	GREATEST		LEAST	
	AMOUNT	YEAR	AMOUNT	DAY
1	42.5	1949	22.0	01/06/1949
2	19.3	1932	10.0	01/02/1932
3	18.0	2011	8.0	01/04/1997
4	17.9	1929	8.0	01/27/1944
5	17.2	1944	8.0	01/19/1926
6	17.0	1999	7.2	01/28/1944
7	15.0	1943	7.0	01/09/2011
8	14.0	1997	7.0	01/15/2003
9	13.5	1947	6.0	01/12/2000
10	12.5	1926	6.0	01/12/1993

Snowfall

	WARMEST		COLDEST	
	AVG	YEAR	AVG	YEAR
1	47.7	2012	17.5	1951
2	42.6	1946	19.0	1965
3	42.5	2007	19.0	1952
4	39.9	1986	20.4	1944
5	39.0	1981	21.3	2002
6	38.9	2004	21.8	1960
7	38.6	1973	22.5	1950
8	38.6	1968	23.2	1969
9	38.6	1963	23.6	1932
10	38.5	1992	23.7	2011

Rainfall

	WETTEST		DRIEST	
	AMOUNT	YEAR	AMOUNT	DAY
1	3.70	1933	2.25	03/24/1937
2	3.54	1987	2.02	03/08/2000
3	2.95	1977	2.00	03/14/1973
4	2.95	1975	1.80	03/29/1977
5	2.79	1973	1.65	03/05/1933
6	2.52	1982	1.57	03/21/1987
7	2.48	2000	1.40	03/29/1928
8	2.25	1937	1.15	03/03/1966
9	2.10	1931	1.10	03/12/1940
10	2.04	1950	1.05	03/21/1953

Snowfall

	GREATEST		LEAST	
	AMOUNT	YEAR	AMOUNT	DAY
1	28.0	1982	11.7	03/24/1937
2	28.0	1975	10.0	03/04/1933
3	23.0	1950	9.5	03/18/1950
4	22.0	1985	9.2	03/29/2008
5	21.0	1987	9.0	03/24/2009
6	20.0	1977	9.0	03/04/1995
7	19.0	1969	9.0	03/19/1982
8	18.5	1933	9.0	03/29/1977
9	17.0	1966	8.0	03/19/2006
10	16.9	1931	8.0	03/11/1988

February

Average Temperature

	WARMEST		COLDEST	
	AVG	YEAR	AVG	YEAR
1	39.1	1954	-6.4	1936
2	33.8	1931	7.1	1979
3	33.6	1999	8.7	1929
4	33.2	1984	9.7	1978
5	32.8	1998	10.3	1949
6	32.8	1983	10.6	2001
7	31.6	1991	10.8	1939
8	31.4	1935	11.4	1989
9	31.4	1930	12.2	2010
10	30.9	1992	12.3	1966

Rainfall

	WETTEST		DRIEST	
	AMOUNT	YEAR	AMOUNT	DAY
1	2.23	1987	1.41	02/24/1930
2	2.13	1930	1.27	02/28/1951
3	1.72	1932	1.20	02/27/1987
4	1.61	1951	1.09	02/10/1944
5	1.43	2009	1.00	02/19/1932
6	1.37	2011	0.88	02/15/1935
7	1.29	1929	0.70	02/07/2001
8	1.24	1939	0.65	02/20/2011
9	1.13	1944	0.63	02/05/2010
10	1.11	2001	0.62	02/03/1997

Snowfall

	GREATEST		LEAST	
	AMOUNT	YEAR	AMOUNT	DAY
1	26.0	1987	18.0	02/28/1951
2	22.5	2011	16.0	02/07/2001
3	21.5	1951	15.0	02/27/1987
4	21.3	2001	12.0	02/20/2011
5	21.0	1950	12.0	02/10/1944
6	17.0	1969	11.5	02/24/1930
7	16.0	1932	10.0	02/19/1932
8	16.0	1930	8.0	02/09/1966
9	15.2	1929	8.0	02/15/1935
10	15.0	1944	6.5	02/02/1939

Rainfall

	WETTEST		DRIEST	
	AMOUNT	YEAR	AMOUNT	DAY
1	5.62	1942	2.67	04/28/1975
2	4.96	1964	2.60	04/30/1942
3	4.63	1986	2.23	04/27/1964
4	4.60	2000	1.75	04/19/1948
5	4.53	1941	1.73	04/19/2000
6	4.48	1927	1.63	04/30/1949
7	4.19	1975	1.57	04/25/2000
8	3.38	1935	1.52	04/13/1927
9	3.35	1967	1.50	04/11/1941
10	3.09	1970	1.45	04/22/1968

Snowfall

	GREATEST		LEAST	
	AMOUNT	YEAR	AMOUNT	DAY
1	27.0	1970	12.0	04/15/2011
2	20.5	2011	10.5	04/26/1994
3	19.5	1927	10.0	04/22/2001
4	18.5	1995	10.0	04/13/1986
5				

May
Average Temperature

WARMEST		COLDEST		
Avg	Year	Avg	Year	
1	69.5	1934	50.4	1935
2	64.6	1977	50.6	1924
3	64.6	1941	50.9	1945
4	64.4	1939	51.0	1967
5	63.5	1936	51.0	1927
6	62.1	1980	51.1	1996
7	62.0	1985	51.8	1968
8	61.9	1958	52.1	1942
9	61.4	1926	52.2	2011
10	61.1	1987	52.3	1950

Rainfall

WETTEST		DRIEST		
AMOUNT	YEAR	AMOUNT	DAY	
1	7.91	1972	3.67	05/22/1972
2	7.30	1982	3.01	05/23/1971
3	7.20	1962	2.85	05/22/2010
4	7.03	1965	2.00	05/10/2011
5	6.87	1927	1.87	05/29/1957
6	6.63	1996	1.80	05/08/1927
7	5.99	2010	1.75	05/12/2005
8	5.72	1987	1.72	05/11/1991
9	5.32	1991	1.70	05/21/1962
10	5.27	1957	1.60	05/25/1960

Snowfall

GREATEST		LEAST		
AMOUNT	YEAR	AMOUNT	DAY	
1	12.0	1950	8.0	05/01/1967
2	9.0	1967	6.0	05/17/1942
3	6.0	1942	4.5	05/14/1945
4	5.0	1948	3.0	05/03/1991
5	4.5	1945	3.0	05/01/1956
6	3.0	1991	3.0	05/08/1950
7	3.0	1979	3.0	05/07/1950
8	3.0	1956	3.0	05/05/1950
9	3.0	1943	3.0	05/04/1950
10	2.0	1966	3.0	05/09/1948

Snowfall

June
Average Temperature

WARMEST		COLDEST		
Avg	Year	Avg	Year	
1	76.8	1988	57.8	1945
2	75.9	1933	59.5	1951
3	74.1	1936	60.5	1928
4	74.1	1931	60.6	1969
5	73.9	1956	60.8	1924
6	71.2	1959	61.1	1993
7	70.8	1977	61.2	1998
8	70.4	1961	61.3	1958
9	70.3	2006	62.1	1967
10	70.3	2002	62.2	1985

Rainfall

WETTEST		DRIEST		
AMOUNT	YEAR	AMOUNT	DAY	
1	8.02	1924	4.86	06/17/2010
2	8.00	2010	3.38	06/05/2008
3	7.31	2008	2.82	06/22/1977
4	7.10	1993	2.74	06/22/1995
5	6.92	1941	2.70	06/06/1937
6	6.81	2014	2.66	06/14/1943
7	6.57	1944	2.45	06/15/1976
8	6.22	1995	2.40	06/07/1925
9	6.21	1943	2.35	06/02/1990
10	6.12	1942	2.30	06/07/1993

Snowfall

GREATEST		LEAST		
AMOUNT	YEAR	AMOUNT	DAY	
1	11.1	1951	10.5	06/01/1951
2			0.6	06/02/1951
3				
4				
5				
6				
7				
8				
9				
10				

Snowfall

Rainfall

WETTEST		DRIEST		
AMOUNT	YEAR	AMOUNT	DAY	
1	5.47	1992	3.33	07/18/1987
2	5.21	1948	3.16	07/13/1937
3	4.83	1979	2.98	07/27/1961
4	4.53	1987	2.83	07/19/1948
5	4.50	2008	2.54	07/13/1979
6	4.48	1922	2.50	07/26/1922
7	4.34	1986	2.45	07/19/1986
8	4.18	1993	2.00	07/22/1966
9	4.04	1926	1.98	07/11/2005
10	3.90	1997	1.83	07/23/1926

Rainfall

GREATEST		LEAST	
AMOUNT	YEAR	AMOUNT	DAY
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Snowfall

WETTEST		DRIEST		
AMOUNT	YEAR	AMOUNT	DAY	
1	69.5	2013	49.4	1965
2	68.2	1998	55.9	1986
3	67.8	1931	56.0	1999
4	67.6	1940	56.0	1951
5	67.0	1948	56.1	1934
6	66.7	1978	56.2	1929
7	66.6	2005	56.7	1961
8	66.5	1952	56.8	1993
9	66.2	1979	57.1	1926
10	65.9	1936	57.7	1984

Rainfall

WETTEST		DRIEST		
AMOUNT	YEAR	AMOUNT	DAY	
1	5.55	1996	2.34	09/18/1996
2	3.91	1923	1.80	09/07/1970
3	3.85	1973	1.79	09/18/1946
4	3.80	2004	1.75	09/20/1950
5	3.64	1950	1.59	09/29/1923
6	3.60	2010	1.50	09/13/1928
7	3.27	1941	1.46	09/23/1977
8	3.06	1986	1.39	09/17/1923
9	3.01	1928	1.35	09/24/1973
10	2.97	2006	1.33	09/20/1996

Rainfall

GREATEST		LEAST		
AMOUNT	YEAR	AMOUNT	DAY	
1	1.0	1965	1.0	09/16/1965
2	0.8	1934	0.8	09/25/1934
3	0.5	1942	0.5	09/26/1942
4	TR	MANY	TR	MANY
5				
6				
7				
8				
9				
10				

Snowfall

June
Average Temperature

WARMEST		COLDEST		
Avg	Year	Avg	Year	
1	76.8	1988	57.8	1945
2	75.9	1933	59.5	1951
3	74.1	1936	60.5	1928
4	74.1	1931	60.6	1969
5	73.9	1956	60.8	1924
6	71.2	1959	61.1	1993
7	70.8	1977	61.2	1998
8	70.4	1961	61.3	1958
9	70.3	2006	62.1	1967
10	70.3	2002	62.2	1985

Rainfall

WETTEST		DRIEST		
AMOUNT	YEAR	AMOUNT	DAY	
1	8.02	1924	4.86	06/17/2010
2	8.00	2010	3.38	06/05/2008
3	7.31	2008	2.82	06/22/1977
4	7.10	1993	2.74	06/22/1995
5	6.92	1941	2.70	06/06/1937
6	6.81	2014	2.66	06/14/1943
7	6.57	1944	2.45	06/15/1976
8	6.22	1995	2.40	06/07/1925
9	6.21	1943	2.35	06/02/1990
10	6.12	1942	2.30	06/07/1993

Snowfall

Rainfall

WARMEST		COLDEST	
Avg	Year	Avg	Year

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November
Average Temperature

WARMEST		COLDEST	
Avg	Year	Avg	Year
1	43.4	1949	16.1
2	41.8	1999	20.0
3	40.4	1923	21.5
4	40.2	1954	23.3
5	39.3	2009	24.8
6	38.8	1980	24.9
7	38.7	1939	26.4
8	38.2	2001	26.8
9	38.0	1981	26.8
10	38.0	1962	27.2

Rainfall

WETTEST			DRIEST		
AMOUNT	YEAR	AMOUNT	DAY	AMOUNT	YEAR
1	3.76	1922	2.06	11/05/1948	0.00
2	2.26	1948	1.88	11/05/1922	0.00
3	2.15	1930	1.49	11/08/1944	0.00
4	1.82	1947	1.45	11/23/1930	TR
5	1.82	1944	1.12	11/21/1947	TR
6	1.76	1931	0.95	11/03/1936	TR
7	1.73	1936	0.86	11/30/1922	TR
8	1.60	1985	0.84	11/24/1931	0.01
9	1.50	2008	0.77	11/06/2008	0.02
10	1.49	1970	0.77	11/02/1956	0.02

Snowfall

GREATEST			LEAST		
AMOUNT	YEAR	AMOUNT	DAY	AMOUNT	YEAR
1	27.0	1985	9.0	11/19/1977	0.0
2	14.0	1978	6.5	11/24/1931	MANY
3	14.0	1977	6.0	11/02/1956	
4	13.0	1996	5.0	11/22/2010	
5	13.0	1947	5.0	11/06/2008	
6	13.0	1931	5.0	11/10/2006	
7	12.7	2000	5.0	11/21/2003	
8	12.5	1936	5.0	11/08/1986	
9	12.0	2003	5.0	11/22/1931	
10	10.9	1929	4.5	11/03/1936	

Top 30 Precipitation Events

Rainfall		Snowfall	
AMOUNT	DATE	AMOUNT	DATE
1	5.12	08/23/2014	22.0
2	4.86	06/17/2010	18.0
3	4.27	08/21/1933	16.0
4	3.67	05/22/1972	15.0
5	3.38	06/05/2008	12.0
6	3.33	08/29/1998	12.0
7	3.33	07/18/1987	12.0
8	3.16	07/13/1937	11.7
9	3.01	05/23/1971	11.6
10	2.98	07/27/1961	11.5
11	2.85	05/22/2010	10.5
12	2.83	07/19/1948	10.5
13	2.82	06/22/1977	10.0
14	2.74	06/22/1995	10.0
15	2.70	06/06/1937	10.0
16	2.67	04/28/1975	10.0
17	2.66	06/14/1943	10.0
18	2.60	04/30/1942	10.0
19	2.54	07/13/1979	10.0
20	2.50	07/28/1922	9.5
21	2.45	07/19/1986	9.2
22	2.45	06/15/1976	9.0
23	2.40	06/07/1925	9.0
24	2.35	06/02/1990	9.0
25	2.34	09/18/1996	9.0
26	2.30	06/07/1993	9.0
27	2.26	10/09/1982	9.0
28	2.25	06/07/2007	9.0
29	2.25	03/24/1937	8.0
30	2.23	10/05/2013	8.0

December
Average Temperature

WARMEST		COLDEST	
Avg	Year	Avg	Year
1	31.8	1939	2.6
2	31.1	1957	3.2
3	29.9	1979	9.4
4	29.9	1959	10.5
5	29.7	1999	10.5
6	28.8	1997	11.0
7	28.8	1941	11.3
8	28.7	1953	11.7
9	28.5	2011	11.9
10	28.2	2004	12.3

Rainfall

WETTEST			DRIEST		
AMOUNT	YEAR	AMOUNT	DAY	AMOUNT	YEAR
1	1.33	1922	1.54	12/31/1922	TR
2	1.80	1927	0.92	12/11/1965	TR
3	1.65	1996	0.82	12/31/1931	TR
4	1.24	1949	0.66	12/14/1996	TR
5	1.23	1951	0.62	12/08/1924	0.01
6	1.04	1924	0.60	12/30/1923	0.02
7	0.92	1965	0.58	12/12/1949	0.03
8	0.91	1923	0.56	12/31/1927	0.05
9	0.90	2010	0.54	12/06/1951	0.06
10	0.90	1972	0.53	12/12/1926	0.06

Snowfall

GREATEST			LEAST		
AMOUNT	YEAR	AMOUNT	DAY	AMOUNT	YEAR
1	22.5	1996	10.0	12/25/2009	0.0
2	20.0	2009	9.0	12/26/1988	TR
3	17.0	1968	8.0	12/14/1996	TR
4	16.0	2010	8.0	12/01/1970	TR
5	16.0	1972	6.8	12/31/1922	TR
6	15.3	1927	6.0	12/26/2009	TR
7	13.0	1984	6.0	12/02/1996	TR
8	12.0	1975	6.0	12/04/1983	0.5
9	12.0	1955	6.0	12/11/1965	0.6
10	11.0	1988	5.0	12/30/2010	1.0

Yearly Rainfall

Wettest		Driest	
AMOUNT	YEAR	AMOUNT	YEAR
1	26.20	2010	8.07
2	25.24	1982	8.48
3	25.18	2008	8.69
4	24.08	2011	9.82
5	24.02	1999	9.84
6	23.64	1922	11.04
7	23.54	1995	11.12
8	23.31	1977	11.18
9	22.71	1986	11.20
10	22.60	2014	11.26

Snowfall

Most Snow		Least Snow	
AMOUNT	YEAR	AMOUNT	YEAR
1	97.0	2010-11	8.0
2	81.5	1949-50	12.0
3	69.5	1996-97	13.0
4	67.9	1943-44	14.0
5	67.0	1985-86	14.5
6	66.0	1948-49	16.0
7	64.7	1931-32	16.0
8	58.0	2000-01	17.5
9	56.0	1986-87	18.0
10	55.1	1928-29	18.0